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APPLICATION NO.	٤	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/768,733	01/24/2001		Per Zeuthen	P/772-283	1229
24998	7590	10/28/2003		EXAMINER	
DICKSTE	N SHAP	IRO MORIN & OS	GRIFFIN, WA	GRIFPIN, WALTER DEAN	
2101 L STR	REET NW TON, DC 20037-1526			ART UNIT	PAPER NUMBER
WASHING	ION, DC	20057-1520		1764	``
				DATE MAILED: 10/28/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No. Applicant(s)					
Advisory Action	09/768,733	ZEUTHEN ET AL.				
,	Examiner	Art Unit				
	Walter D. Griffin	1764				
The MAILING DATE of this communication appe	ears on the cover sheet with the c	correspondence address				
THE REPLY FILED 10 October 2003 FAILS TO PLACE Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may only be either: (1 condition for allowance; (2) a timely filed Notice of Appel Examination (RCE) in compliance with 37 CFR 1.114.	void abandonment of this application of the supplication of the su	cation. A proper reply to a ch places the application in				
PERIOD FOR RE	PLY [check either a) or b)]					
a) The period for reply expires months from the mailing of b) The period for reply expires on: (1) the mailing date of this Adverent, however, will the statutory period for reply expire later the ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).	risory Action, or (2) the date set forth in th an SIX MONTHS from the mailing date o FILED WITHIN TWO MONTHS OF THI	f the final rejection. E FINAL REJECTION. See MPEP				
Extensions of time may be obtained under 37 CFR 1.136(a). The dathave been filed is the date for purposes of determining the period of extens 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened (b) above, if checked. Any reply received by the Office later than three moves armed patent term adjustment. See 37 CFR 1.704(b).	sion and the corresponding amount of the I statutory period for reply originally set in	fee. The appropriate extension fee under the final Office action; or (2) as set forth in				
1. A Notice of Appeal was filed on <u>13 August 2003</u> . A 37 CFR 1.192(a), or any extension thereof (37 CF						
2. \square The proposed amendment(s) will not be entered b	ecause:					
(a) they raise new issues that would require furth	er consideration and/or search ((see NOTE below);				
(b) ☐ they raise the issue of new matter (see Note below);						
(c) they are not deemed to place the application issues for appeal; and/or	in better form for appeal by mat	erially reducing or simplifying the				
(d) they present additional claims without cancelNOTE:	ing a corresponding number of	finally rejected claims.				
3. Applicant's reply has overcome the following rejection	ction(s):					
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a s	eparate, timely filed amendment				
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request fo application in condition for allowance because: See		sidered but does NOT place the				
6. The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.	cause it is not directed SOLELY	to issues which were newly				
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims w						
The status of the claim(s) is (or will be) as follows:						
Claim(s) allowed:						
Claim(s) objected to:						
Claim(s) rejected: <u>1-8</u>						
Claim(s) withdrawn from consideration:						
8. The proposed drawing correction filed on is	a) ☐ approved or b) ☐ disap	proved by the Examiner.				
9. Note the attached Information Disclosure Stateme	nt(s)(PTO-1449) Paper No(s).	·				
10.[Other:						
		Walter D. Duff Walter D. Griffin Primary Examiner				
		Art Unit: 1764				

Continuation Sheet (PTOL-303) 99/768,733

Continuation of 5. does NOT place the application in condition for allowance because: the argument that the Kelley reference does not disclose cooling the hydrotreated effluent subsequent to contacting the feed stock with hydrogen for hydrotreating and obtaining a hydrotreated effluent and before contacting the cooled hydrotreated effluent with a hydrotreating catalyst at conditions being effective for conversion of polyaromatic hydrocarbons to monoaromatic compounds is not persuasive. It is clear that Kelley discloses that the process can be operated without intervening cooling, condensation, or separation of ammonia and hydrogen sulfide. See column 4, lines 26-30. However, Kelley also discloses that an intervening treatment of the hydrofiner effluent can be performed to remove ammonia and hydrogen sulfide. See column 6, lines 25-36. One of ordinary skill in the art reading these two sections would realize that an intervening cooling step can be applied. Additionally, the disclosure that the hydrocracker can be operated at substantially reduced temperatures indicates that cooling can be performed. The examiner asserts that the teaching in column 6, lines 25-36 combines the disclosed intervening treatment with the operation of the hydrocracker at reduced temperatures since Kelley uses the expression "in this case". This would mean that, with an intervening treatment (i.e., cooling), the hydrocracker is operated at reduced temperatures.